## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 05/01/97 are:  A. 12 approved by the Draftsperson under 37 CFR 1.84 or 1.152.  B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this necessary.	
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:     Black ink. Color.	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)     Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.  Fig(s)	when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  PHOTOGRAPHS. 37 CFR 1.84 (b)	SCALE. 37 CFR 1.84(k)      Scale not large enough to show mechanism without
1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)	crowding when drawing is reduced in size to two-thirds in reproduction.  Fig(s)
Foor quality (half-tone). Fig(s)  TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i)
Paper not flexible, strong, white, and durable.  Fig(s)	Lines; numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)	Fig(s)
Mylar, velum paper is not acceptable (too thin).	Solid black areas pale. Fig(s)  Solid black shading not permitted. Fig(s)
Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
All drawing sheets not the same size.  Sheet(s)	Numbers and reference characters not plain and legible.  Fig(s)
Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)	Figs
Top (T)   Left (L)   Right (R)   Bottom (B)	Fig(s) 13. LEAD LINES. 37 CFR 1.84(q)
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s)  Lead lines missing. Fig(s)
correspond to drawing changes.	<ol> <li>NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)</li> <li>Sheets not numbered consecutively, and in Arabic numerals</li> </ol>
Partial views. 37 CFR 1.84(h)(2)Brackets needed to show figure as one entity.	beginning with number 1. Sheet(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s) Views not labeled separately or properly.	Views not numbered consecutively, and in Arabic numerals
Fig(s) Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)  16. CORRECTIONS. 37 CFR 1.84(w)
Fig(s)	Corrections not made from prior PTO-948 dated
Hatching not indicated for sectional portions of an object.  Fig(s)	17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Solid black shading not used for color contrast.  Fig(s)
COMMENTS	
REVIEWER LAM DATE OA	1/23/99 TELEPHONE NO
ATTACHMENT TO PAPER NO9	